

Amended

**APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE OF NEVADA**

THIS SPACE FOR OFFICE USE ONLY

Date of filing in State Engineer's Office JUL 18 2008

Returned to applicant for correction JUL 22 2008

Corrected application filed AUG 01 2008 Map filed AUG 01 2008

The applicant Chilton Engineering and Surveying, Ltd.

421 Court Street of Elko, NV 89801-3527
Street Address or P.O. Box City or Town

Nevada 89801-3527 hereby make(s) application for permission to appropriate
State and Zip Code

the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association give names of members.)
Incorporated: August 12, 1988 in Nevada.

1. The source of water is South Fork Humboldt River/Reservoir
Name of stream, lake, underground, spring or other sources
2. The amount of water applied for is 1000 c.f.s. second feet.
One second foot equals 448.83 gallons per minute
(a) If stored in reservoir give number of acre-feet •
3. The water to be used for power generation
Irrigation, power, mining, commercial, domestic or other use. Must limit to one major use.
4. If use is for:
- (a) Irrigation, state number of acres to be irrigated _____
- (b) Stockwater, state number and kind of animals _____
- (c) Other use (describe fully in No. 12) _____
- (d) Power:
- (1) Horsepower developed 67,000 h.p.
- (2) Point of return of water to stream at dam outlet - a non-consumptive use

See
8/1/2008

5. The water is to be diverted from its source at the following point: (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a found section corner. If on unsurveyed land, it should be so stated.)
within the SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 4, T.32N., R.55E., M.D.M., from which the E $\frac{1}{4}$ Sec. corner of said Section 4
bears N.60°03'19" E., 2,654.49 feet distant.

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated.)
E $\frac{1}{4}$ SW $\frac{1}{4}$ and W $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 4, T.32N., R.55E., M.D.M.

7. Use will begin about January 1 and end about December 31 of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.)
to install an Hydro-electric Power Plant at the existing South Fork Reservoir Dam outlet structure.

9. Estimated cost of works: being developed as part of feasibility study

10. Estimated time required to construct works: three years

(If well completed, describe works.)

11. Estimated time required to complete the application of water to beneficial use: six years

12. Provide a detailed description of the proposed project and its water usage (use attachments if necessary):
(Failure to provide a detailed description may cause a delay in processing.)

Project will utilize hydrostatic head that exists to generate electric power from a renewable resource for public and private benefit. Rates and times of discharge are governed by other entities, with whom applicant and designated representatives will secure agreements.

13. Miscellaneous remarks:

Applicant plans to assign this water right to an appropriate entity when the economic feasibility study is completed and the project is found viable.

Please send copies of notices and correspondence to undersigned agent.

wnisbet@chilton-inc.com
E-mail Address

(775) 738-2121
Phone No.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

William A. Nisbet, Agent

Type or print name clearly

By

William A. Nisbet

Signature, applicant or agent

Chilton Engineering & Surveying, Ltd.

Company Name

421 Court Street

Street Address or P.O. Box

Elko, NV 89801

City, State, Zip Code

\$250 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

Revised 11-07

Protested: August 18, 2008, by Pershing County Water Conservation District of Nevada